

ABSTRACT

The present invention provides an apparatus for sealing a portion of a fluid vessel. The apparatus includes an inflatable and collapsible enclosed structure constructed and arranged to transition between an inflated configuration and a collapsed configuration when pressurized fluid is received therein and released therefrom, respectively. The apparatus includes at least one annular seal member protruding from an outer surface of the enclosed structure, wherein the annular seal member is constructed and arranged to engage an inner surface of the fluid vessel to form a fluid tight seal between the inner surface and the outer surface of the enclosed structure when the enclosed structure is disposed therein and pressurized to substantially the inflated configuration.